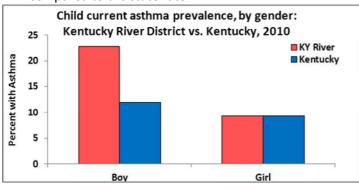
2011 Kentucky Asthma Program Fact Sheet- Kentucky River District

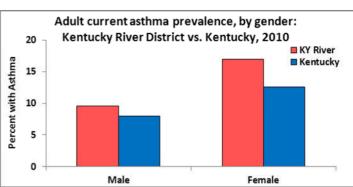
- ➤ The Kentucky River District of Kentucky is comprised of 8 counties: Wolfe, Owsley, Lee, Breathitt, Leslie, Perry, Knott, and Letcher
- The 2010 Kentucky River District population was roughly 115,500, with about 25,500 being less than 18 (children), and about 90,000 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 4,000 children, and 12,000 adults in the Kentucky River District currently had asthma.



PREVALENCE

According to the BRFSS, among children in the Kentucky River District it was reported that boys have a higher prevalence rate of current asthma compared to the Kentucky rate, while girls have roughly the same asthma prevalence rate when compared to the state rate. Adults in the Kentucky River District reported a higher prevalence rate of current asthma compared to the state rate.

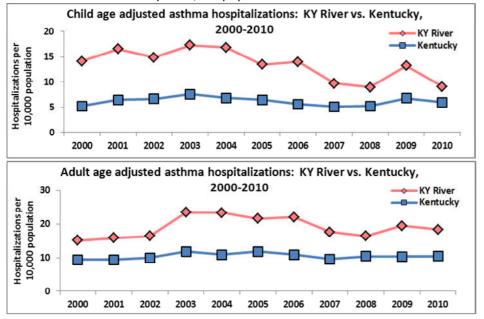


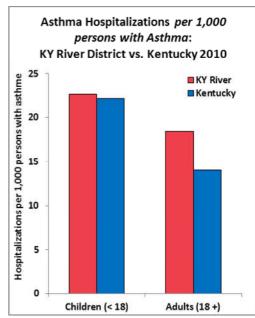


HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Kentucky River District averaged 16.6 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 17.9 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 16.8 asthma Emergency Department visits per 10,000 population, compared to the

state rate of 29.2 per 10,000 population.





MORTALITY

According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Kentucky River District averaged 1.7 deaths from asthma per year. Over this ten year period, the Kentucky River District averaged 14.9 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

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